DEPARTMENT OF THE ARMY U.S. ARMY MILITARY DISTRICT OF WASHINGTON FORT LESLEY J. McNAIR, DC 20319-5058

MDW Regulation No. 385-7

1 February 1999

Safety

COLLATERAL DUTY SAFETY REPRESENTATIVE (CDSR) PROGRAM

FOR THE COMMANDER:

DISTRIBUTION:

A

B C

STEPHEN B. MASSEY Colonel, GS Chief of Staff

OFFICIAL:

JOYCE HENDERSON

LTC, AG

Adjutant General

History. This is a new regulation.

Summary. This regulation establishes responsibilities and procedures for collateral duty safety representatives (CDSRs) within the U.S. Army Military District of Washington (MDW). It further establishes the MDW Safety Director as the major Army command (MACOM) proponent and authority for the CDSR Program

Applicability. This regulation applies to staff principals, installations, and subordinate commands and activities of MDW, and tenant activities that are assigned to or supported by MDW.

Supplementation. This regulation may be supplemented at the installation level. Proposed supplements must be submitted for approval to Commander, MDW, ATTN: ANOS, 103 Third Avenue, Fort Lesley J. McNair, DC 20319-5058.

Suggested improvements. The proponent of this regulation is the MDW Safety Office. Users are invited to send comments and suggested improvements on DA Form 2028 (Recommended Changes to Publications and Blank Forms) to Commander, MDW, ATTN: ANOS, 103 Third Avenue, Fort Lesley J. McNair, DC 20319-5058.

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Chapter 1 Introduction

1-1. Purpose

Through the support of a cohesive CDSR program, commanders and organizational directors can increase safety awareness that will provide employees with a safer and more healthful working environment. This program provides commanders and organizational directors with a direct link to the installation safety office through the appointment of a unit/organizational CDSR. The CDSR performs an important role by promoting safety, providing hazard identification and abatement, and ensuring that risk management procedures are integrated into all training, operations, and missions.

1-2. References

Required and related publications, forms, and websites are listed in appendix A.

1-3. Explanations of abbreviations and terms

Abbreviations and special terms used in this regulation are explained in the glossary.

Chapter 2 Responsibilities

- **2-1. MDW Safety Director**. The MDW Safety and Occupational Health Director will provide overall policy guidance, coordination, and oversight of the CDSR program.
- **2-2. Unit commanders and organization directors.** The unit commanders and organization directors will--
- a. Appoint a primary CDSR and alternate CDSR in writing (see app B for sample of CDSR appointment orders). (Note: CDSR appointee will have at least 1 year of retainability.)
- b. Ensure CDSR attends core safety and occupational health (S&OH) training within 6 months of being assigned CDSR duties.
- c. Ensure CDSR receives visibility, time, and the authority he/she needs to successfully accomplish his/her duties.
- d. Take action to abate deficiencies identified during safety inspections conducted by either the CDSR or the S&OH professional.
- e. Ensure that appointed personnel whose CDSR duties account for 20 percent or more of their time have the duties included by addendum to their official job descriptions.
- f. Ensure CDSR attends mandatory S&OH training sessions and the quarterly ISO CDSR meetings.
- **2-3. Installation safety office (ISO) managers**. The ISO managers will-
 - a. Provide guidance and oversight management to CDSRs.
- b. Advise the unit commander/organization director on the status and adequacy of the accident prevention program within the unit/organization.
- c. Conduct core S&OH training at least semi-annually in accordance with chapter 3 and appendix C of this regulation, and ensure that each CDSR is provided a copy of this regulation during the core S&OH training.
- d. Conduct and/or coordinate mandatory specialized S&OH training as determined necessary. Specialized training will also include the process of conducting a safety job hazard analysis. (See MDW Form 42-R-E (Job Hazard Analysis Form) located at the end of this regulation.)
- e. Ensure only personnel completing training are appointed to CDSR duties.

- f. Establish and act as chairman of the ISO CDSR safety meeting.
 - g. Establish and conduct quarterly CDSR safety meetings.
- h. Monitor reports of inspections and conduct unannounced verification checks of reported abatement actions.
- **2-4.** Collateral duty safety representatives (CDSRs). The CDSRs will--
- a. Complete the core S&OH training within 6 months of being assigned CDSR duties.
- b. Act as advisor to the unit commander/organization director and provide him/her with recommendations for improving the safety posture of the unit/organization.
- c. Serve as the focal point for all S&OH issues within the unit/organization.
 - d. Attend and participate in the ISO's CDSR safety meetings.
- e. Attend the installation's Safety and Occupational Health Advisory Council meetings.
- f Inform unit/organization personnel of changes in safety policy.
- g. Conduct a standard Army safety and occupational health inspection (SASOHI) of all low hazard facilities (i.e., administrative areas) assigned to the unit/organization prior to the end of each fiscal year, and within 10 working days of completion of SASOHI, submit completed inspection forms to the ISO. Further guidance on conducting a SASOHI is provided in chapter 5 of this regulation. (Note: CDSR will NOT conduct SASOHI until after completion and certification of core S&OH training.)
- h. Conduct periodic (quarterly recommended) walk-through safety inspections and identify hazard(s) and ensure they are corrected.
- i. Attend risk management train-the-trainer training, be certified as a trainer, and ensure all personnel within their unit/organization receive training on risk management.
- j. Ensure all personnel who work with or are exposed to hazardous materials/chemicals receive hazard communication standard training.
- k. Maintain close liaison with the ISO on all pertinent S&OH matters.

- l. Assist supervisor(s) in conducting a job safety hazard analysis. (See MDW Form 42-R-E located at the end of this regulation.)
- m. Develop a unit/organizational standing operating procedure (SOP) and assist unit/organizational activities in developing an SOP tailored to their particular environment, operations, and peculiarities. (See app D for elements that should be addressed in a safety SOP.)
- n. Ensure that the Army Hazard Reporting Program is promoted and blank DA Forms 4755 (Employee Report of Alleged Unsafe or Unhealthful Working Conditions) are readily available for unit/organization personnel use.
 - o. Assist the ISO in investigating accidents.
- (1) Immediately notify the ISO when assigned personnel are involved in a Class A or B accident.
- (2) Prepare or assist the supervisor in completing the appropriate accident form (i.e., CA-1 (Federal Employee's Notice of Traumatic Injury and Claim for Continuation of Pay/Compensation) or CA-2 (Notice of Occupational Disease and Claim for Compensation) for civilians; DA Form 285-AB-R (Abbreviated Ground Accident Report) for military, Army motor vehicle, and property damage accidents. (See app E for completed sample of DA Form 285-AB-R.)
- (3) Ensure the original DA Form 285-AB-R or a copy of the CA-1/2 is forwarded to the ISO within 7 working days of the accident. (NOTE: Tenant activities will provide the original DA 285-AB-R to their command and forward a copy to the ISO.)
- p. Ensure DA Form 2272 (DoD Occupational Safety and Health Protection Program) is posted at the unit/organization worksite. (See appendix F for completed sample of DA Form 2272.)
- q. Assist supervisors in promoting the S&OH program and motivating unit/organizational personnel to actively participate in accident prevention and risk reduction.
- r. Distribute safety posters, literature, and other educational or promotional safety materials.
- s. Obtain and maintain copies of required safety publications and forms.
- t. Maintain appropriate safety files and records in accordance with AR 25-400-2.

Chapter 3 Training

3-1. General training requirements

- a. All CDSRs will be provided core S&OH training commensurate with the scope of CDSR responsibilities identified in paragraph 2-4 of this regulation, and receive a copy of this regulation.
- b. Each CDSR must attend and successfully complete all core S&OH training sessions to be certified as a CDSR.
- c. The following forms will be used to document CDSR training:
- (1) DD Form 1556 (Request, Authorization, Agreement, Certification of Training and Reimbursement) will be used to document CDSR training for civilian personnel.
- (2) DD Form 87 (Certificate of Training) will be used to document CDSR training for military personnel.

3-2. Core Safety and Occupational Health (S&OH) training

- a. Section 19 of Public Law 91-956.
- b. Executive Order 12196.
- c. Safety management philosophy.
- d. Review of Army, MDW, and the installation's safety program and regulations, to include safety internet resources.
- e. Identification and use of S&OH standards and $\mbox{\sc Army}$ requirements.
 - f. Roles and responsibilities of a CDSR.
- g. How to develop a S&OH standard operating procedure publication.
 - h. Conducting low hazard inspections/SASOHIs of worksite(s).
 - i. Accident investigation, reporting, and recordkeeping.
- j. Review of safety related issues in fire, environmental, occupational health, and industrial hygiene.
- k. Overview of special S&OH and Army programs such as the computerized defensive driving course, motorcycle safety, hazard communication standard, awards program, personnel protective clothing and equipment, hearing conservation, confined spaces, and respiratory protection, etc.

3-3. Specialized S&OH training

The CDSRs will receive mandatory specialized training on S&OH topics determined by the ISO Manager. This training will be provided during either the ISO's semiannual CDSR safety meeting, established training sessions, or other S&OH training courses provided by the MDW or the ISO.

Chapter 4 Safety Inspections

4-1. Standard Army safety and occupational health inspections (SASOHIS).

- a. All worksites will be inspected at least annually using SASOHI procedures.
- b. Facilities and operations involving special hazards will be inspected more frequently as determined by qualified safety and occupational health professionals.
 - c. All SASOHI will be conducted by:
- (1) Qualified S&OH professionals, who will conduct SASOHIs of high harard areas (facilities and operations involving special hazards) at least semi-annually.
- (2) Collateral duty safety representatives, who will conduct SASOHIs of low hazard areas (i.e., administrative areas) at least annually.
- d. The SASOHI may be conducted with or without prior notice. No-notice inspections may be used when it is determined a no-notice inspection will provide a significantly more meaningful assessment of actual operating conditions and practices.
- e. The safety inspector conducting the SASOHI will consult a sampling of personnel on matters affecting their safety and health and offer them the opportunity to identify, confidentially, unsafe or unhealthful working conditions in the work areas.
- g. When an "imminent danger" situation is discovered, the immediate supervisor and activity head will be notified as soon as possible. The CDSR will also immediately notify the installation safety office.
- h. Upon completion of the SASOHI, a closing conference will be held with the commander, director, or designated representative. The unsafe/unhealthful working conditions identified during the inspection will be discussed for each risk assessment code (RAC) 1, 2, or 3 hazard that was not corrected immediately. (NOTE: Hazards will be risk assessed in terms of hazard severity (table 4-1) and accident probability (table 4-2), and then assigned a risk assessment code (RAC) (table 4-3).)

Category: I

Description: Catastrophic

Definition: Death or permanent total disability, system

loss, or major property damage.

Category: II

Description: Critical

Definition: Permanent partial disability or temporary total disability in excess of 3 months, major system

damage, or significant property damage.

Category: III

Description: Marginal

Definition: Minor injury, lost workday accident, or compensable injury or illness; minor system damage; or

minor property damage.

Category: IV

Description: Negligible

Definition: First aid or minor supportive medical

treatment, or minor system impairment.

Table 4-1. Hazard severity

Level: A

Description: Frequent

Individual item: Likely to occur frequently in life of item

Fleet or inventory: Continuously experienced

Level: B

Description: Probable

Individual item: Will occur several times in life of item

Fleet or inventory: Will occur frequently

Level: C

Description: Occasional

Individual item: Likely to occur sometime in life of item

Fleet or inventory: Will occur several times

Level: D

Description: Remote

Individual item: Unlikely but possible to occur in life of item Fleet or inventory: Unlikely, but can reasonably be expected to occur

Level: E

Description: Improbable

Table 4-2. Accident probability

Acc.	ident	Probab.	ility	
A	В	С	D	E
1	1	2	3	5
1	2	3	4	5
2	3	4	5	5
3	4	5	5	5
	Acc. A 1 1 2 3	Accident A B 1 1 1 2 2 3 3 4	Accident Probab. A B C 1 1 2 1 2 3 2 3 4 3 4 5	Accident Probability A B C D 1 1 2 3 1 2 3 4 2 3 4 5 3 4 5 5

TABLE 4-3. Risk assessment code matrix

4-2. Written reports of violations

- a. Written reports of violations resulting from SASOHIs will be provided to the commander or director of the unit/organization inspected. These reports will cite hazards and will recommend corrective actions. The DA Form 4754 (Violation Inventory Log) will be used for this purpose. (See app G for a completed sample of DA Form 4754.)
- Notices of violations for RAC 1 or 2 hazards detected during SASOHI will be recorded on DA Form 4753 (Notice No. of Unsafe or Unhealthful Working Conditions). (See app H for a completed sample of DA Form 4753.) Notices will be posted by the official in charge of the work place where the condition was discovered. Where it is not practical to post the notice at or near the hazard, it will be posted in a prominent place where it will be readily observable by all affected personnel. Delivery and posting will take place within 15 days of detection for safety violations and 30 days for health violations. The notices will remain posted for 3 working days or until correction, whichever is later. All posted notices will describe the nature and severity of the violation, the substance of the abatement plan, and interim protective measures.
- c. Written reports of inspections will be retained on file for 5 years after the deficiencies have been corrected. Automatic data processing systems may be used to facilitate the recording and documentation of SASOHI and abatement.

4-3. Hazard abatement

Hazards will be eliminated on a worse-first basis. An abatement plan must be prepared for each RAC 1 or 2 hazard whose correction will exceed 30 days

4-5. Followup procedures

Procedures will be established to follow up on the correction of deficiencies identified during a SASOHI. If corrective action has not been accomplished or it is discovered that interim safety measures are not being enforced, the inspector will inform the ISO, who will determine remedial action, to include notifying the installation or activity commander if appropriate.

4-5. Department of Labor (DOL) safety inspections.

The DOL safety inspections may be in response to a complaint from an Army employee or employee representative; they may be scheduled as part of the Occupational Safety and Health Administration's (OSHA) annual evaluation of agency programs, OSHA target program, or in response to a fatal accident. Immediately notify the installation safety office if Department of Labor visits your unit/organization.

Chapter 5 Accident Investigation And Reporting

5-1. Safeguarding accident information.

- a. Accident investigation reports are official documents. They will be used solely for accident prevention purposes. The reports and their attachments, or copies and extracts, will not be enclosed in any other report or document unless the sole purpose of the other report or document is accident prevention.
- b. Accident reports, and the privileged documents contained therein, may not be used as evidence or to obtain evidence in any disciplinary, administrative, or legal action such as:
- (1) Determining the misconduct or line-of-duty status of Army personnel.
- (2) Flight evaluation boards or military occupational specialty (MOS) reclassification actions.
- (3) Determining liability in claims for or against the Government.
 - (4) Determining pecuniary liability.
 - (5) Any other adverse personnel action.
- c. Contact the installation safety office for guidance prior to releasing accident information or reports.

5-2. Classes of accidents

Accident classes are used to determine the appropriate investigative and reporting procedures. Accident classes are as follows:

- a. Class A accident an Army accident in which the resulting total cost of property damage is \$1,000,000 or more; an Army aircraft or missile is destroyed, missing, or abandoned; or an injury and/or occupational illness results in a fatality or permanent total disability.
- b. Class B accident an Army accident in which the resulting total cost of property damage is \$200,000 or more, but less than

\$1,000,000; an injury and/or occupational illness results in partial disability, or when five or more personnel are hospitalized as inpatients as the result of a single occurrence.

- c. Class C accident an Army accident in which the resulting total cost of property damage is \$10,000 or more, but less than \$200,000; a nonfatal injury that causes any loss of time from work beyond the day or shift on which it occurred; or a nonfatal occupational illness that causes loss of time from work (for example, 1 work day) or disability at any time (lost time case).
- d. Class D accident an Army accident in which the resulting total cost of property damage is, \$2,000 or more but less than \$10,000. (Note: Nonfatal injuries or illnesses restricted work activity, light duty, or profile will only be recorded in the Army Safety Management Information System (ASMIS) in conjunction with recordable property damage accidents.)
- e. Class E aviation incident an army incident in which the resulting damage cost and injury severity do not meet the criteria for a Class A-D accident (\$2,000 or more damage; lost time/restricted activity case). A Class E aviation incident is recordable when the mission (either operational or maintenance) is interrupted or not completed. Intent for flight may or may not exist.
- f. Foreign Object Damage (FOD) aviation incident (also known as Class F incident) recordable incidents confined to aircraft turbine engine damage (does not include installed aircraft Auxiliary Power Units (APU) as a result of internal or external FOD, where that is the only damage.

5-3. Types of accidents

The various types and specific exceptions follow: When two or more types of Army vehicles, such as an Army Motor Vehicle (AMV) and an Army Combat Vehicle (ACV) are involved in an accident, the type of equipment operated by the individual deemed most responsible will determine the accident type. The following briefly covers the most common types of accidents; refer to AR 385-40 for a more complete explanation of these types of accidents and other types of accidents not specifically covered.

a. Army aircraft accident.

(1) Flight accidents. Those accidents in which intent for flight exists (as defined in the glossary), and there is reportable damage to the aircraft itself. (Explosives, chemical agent, or

missile events that cause damage to an Army aircraft with intent for flight are categorized as flight accidents to avoid dual reporting.)

- (2) Flight-related accidents. Those aircraft accidents in which there is intent for flight and no reportable damage to the aircraft itself, but the accident involves a fatality, injury to air crew, ground crew, passengers, or other property damage. These type of accidents are not to be used in the calculation of flight accident rates.
- (3) Aircraft ground accident. Injury or property damage accidents involving Army aircraft in which no intent for flight exists, and the engine(s) is in operation.

b. AMV accidents.

- (1) An accident involving a motor vehicle may be classified as an AMV accident if the vehicle meets the following criteria:
- (2) The vehicle is owned, leased (includes General Services Administration (GSA) and government-owned, contractor-operated vehicles that are under full operational control of the Army; for example, hand receipt or like document), or rented by Department of the Army (DA) (not an individual) to include reserve components.
- (3) The vehicle is primarily designed for over-the-road operation.
- (4) The vehicle's general purpose is the transportation of cargo or personnel. Examples are passenger cars, station wagons, trucks, ambulances, buses, motorcycles, fire trucks, and refueling vehicles.
- c. ACV accidents. These accidents occur incident to the operation of an ACV or combat equipment such as a tank, self-propelled weapon, armored personnel carrier, or amphibious vehicle ashore. Additionally, injuries and property damage incurred during operation of installed ACV armament systems also qualify as an ACV accident (even if the vehicle is not in motion).
- d. Other Army vehicle accidents. These Army accidents involve the operation of an Army vehicle other than those cited in a through c above (for example, aircraft tugs, bulldozers, forklifts, trains, and similar vehicles.

- e. Army operated vehicle accidents. Any vehicle accident not identified in other categories (for example, GSA, privately owned vehicel (POV) on official business), that is being operated in an official capacity (for example, vehicles on temporary loan (not on a hand-receipt) from another government agency).
- f. POV accident. These accidents involve the operation of motor vehicle (not on official business), privately owned by an individual, other than an Army vehicle that results in:
- (1) A fatality or lost-workday case injury to Army military personnel, on- or off-duty.
- (2) Injury to Army civilian personnel while performing duties in a work compensable status.
- g. Fire. A fire is the unintentional, destructive, and uncontrolled burning of combustible solids, liquids, or gases. Fire accidents involve:
- (1) Equipment fires. At a minimum, units will ensure that all fires are reported to the installation safety office (ISO). AR 420-90 requires all fires that cause damage to Army equipment to be reported on DD Form 2324 (DoD Fire Incident Report). This is generally done through the installation fire department although the unit experiencing the fire may initiate the DD Form 2324. In addition, a completed DA Form 285 (U.S. Army Accident Report) will be submitted for recording in ASMIS on equipment fires and explosions outlined in AR 385-40.
- (2) Facility Fire. A DD Form 2324 will be submitted for fire accidents involving Army-owned or -leased fixed facilities and physical property except where the fire was willfully and maliciously ignited (arson). A DA Form 285 will not be submitted in addition to DD Form 2324 for fires listed in AR 385-40 unless those fire accidents result in a lost time or greater injury or occupational illness.
- h. Personnel injury-other. These accidents involve injury to Army personnel and non-Army personnel as a result of Army operations not covered by any other accident type and injury to off-duty military personnel not covered by any other accident type.
- i. Refer to AR 385-40 for the following additional types of accidents: marine, chemical, explosives, ionizing and nionizing radiation, nuclear, biological, fratricide, and commercial carrier/transportation.

5-4. Accident reporting requirements.

- a. All accidents will be reported immediately to supervisor.
 - b. Actions will be taken to preent future incidents.
- c. Accident reporting procedures outlined in AR 385-40 and DA Pam 385-40 will be used in reporting accidents.
- d. Table 5-1, below, outlines notification and reporting requirements.

	F	PEACETIM	E		COMBAT ²
ACCIDENT CLASS	TELEPHONIC NOTIFICATION WORKSHEET	AGAR	DA FORM 285	TELEPHONIC NOTIFICATION WORKSHEET	AGAR ONLY By Any Means Possible (Message, Electronic, FAX, Phone, Hand Cerry, Mail)
ON-DUTY					
A	Immediately 1	Not Required	IAI/CAI - 90 days	Immediately 1	As Time Permits (Not to Exceed 30 days)
В	Immediately 1	Not Required	IAI/CAI - 90 days	Immediately 1 ,	As Time Permits (Not to Exceed 30 days)
С	Not Required	Within 30 days	Not Required	Not Required	As Time Permits (Not to Exceed 30 days)
D	Not Required	Within 30 days	Not Required	Not Required	As Time Permits (Not to Exceed 30 days)
OFF-DUTY					
Α	Immediately ¹	Within 30 days	Not Required	Immediately ¹	As Time Permits (Not to Exceed 30 days)
В	immediately 1	Within 30 days	Not Required	Immediately 1	As Time Permits (Not to Exceed 30 days)
С	Not Required	Within 30 days	Not Required	Not Required	As Time Permits (Not to Exceed 30 days)
D	Not Required	Within 30 days	Not Required	Not Required	As Time Permits (Not to Exceed 30 days)

NOTE: 1. USASC must be notified IMMEDIATELY by phone at DSN 558-2660/2539/3410

Table 5-1. Ground Accidents Notification & Reporting Requirements and Suspenses

or Commercial (334) 255-2660/2539/3410 or notify USASC Safety Rep forward (during combat).

^{2.} ONLY when the senior tactical commander determines that the situation, conditions,

and/or time does not permit normal peacetime investigating and reporting.

^{*} Army civilian injury only accidents should be reported on appropriate Department of Labor (DOL) form IAW AR 385-40.

Appendix A References

Section I Required Publications

AR 385-10	The Army Safety Program
AR 385-40	Accident Reporting and Records
DA Pam 385-1	Unit Safety Program (military unit CDSRs only)
DA Pam 385-40	Army Accident Investigation and Reporting
MDW Reg 385-1	Hazard Communication Standard Program
MDW Reg 385-3	Risk Management
MDW Reg 385-4	Computerized Defensive Driving Course
MDW Reg 385-5	Ergonomics
USASC Guide	Abbreviated Ground Accident Report (available from installation safety office)

Section II Related Publications

Section 19	Public Law 91-956, Occupational Safety and Health Act of 1970, as amended (29 U.S.C. 651, 1976).
Executive Order 12196	Occupational Safety and Health Programs for Federal Employees
OSHA Standards 29CFR 1960	Elements for Federal Employee Occupational Safety and Health Programs
DoDI 6055.1	DoD Occupational Safety and Health Program
DoDI 6055.7	Mishap Investigation, Reporting, and Recordkeeping
AR 40-5	Preventive Medicine
AR 385-55	Prevention of Motor Vehicle Accidents
AR 420-90	Fire Protection

MDW Reg 385-7	
AR 600-55	The Army Driver and Operating Standardization Program (Selection, Training, Testing, and Licensing)
AR 672-74	Army Accident Prevention Awards Program
MDW Reg 385-2	Confined Space Program
MDW Reg 385-6	Respiratory Protection
MDW Pam 385-1	Physical Training Running Formations
CD-ROM	Occupational Safety & Health Collateral Duty Safety Course for Federal Employees
Section III Required Forms	
DA Form 87	Certificate of Training
DA Form 285	U.S. Army Accident Report
DA Form 285-AB-R	Abbreviated Ground Accident Report
DA Form 4753	Notice No of Unsafe or Unhealthful Working Conditions
DA Form 4754	Violation Inventory Log
DA Form 4755	Employee Report of Alleged Unsafe or Unhealthful Working Conditions
DD Form 1556	Request, Authorization, Agreement, Certification of Training and Reimbursement
DD Form 2272	DoD Occupational Safety and Health Protection Program
DD Form 2324	DoD Fire Incident Report
DOL Form CA-1	Federal Employee's Notice of Traumatic Injury and Claim for Continuation of Pay/Compensation
DOL Form CA-2	Notice of Occupational Disease and Claim for Compensation

MDW Form 42-R-E Job Safety Hazard Analysis

MDW Form 43-R-E Quarterly Safety Inspection Checklist for

Administrative Areas

MDW Form 44-R-E Quarterly Safety Inspection Checklist for

Troop Billeting Areas

(NOTE: The above MDW forms may be locally reproduced on 8 1/2- by 11-inch paper or electronically generated. A copy of the forms (for reproducible purposes) are located at the back of this regulation.)

Section IV Websites

Army Safety Center

http://safety.army.mil

Army Publications

http://www-usappc.hoffman.army.mil/gils/epubs/html

Occupational Safety and Health Administration

http://www.osha.gov

Code of Federal Regulations

http://law.house.gov

Army Center for Health Promotion and Preventive Medicine

http://chppm-www.apgea.army.mil

National Institute for Occupational Safety and Health

http://www.cdc.gov/niosh/homepage.html

National Fire Protection Agency

http://www.wpi.edu/~pfel/nfpa.htm

Appendix B Sample CDSR Appointment Order

LETTERHEAD

OFFICE SYMBOL (Marks Number)

Date Signed

MEMORANDUM FOR SEE DISTRIBUTION

SUBJECT: Additional Duty Collateral Duty Safety Representative (CDSR) Appointment

- 1. Effective (date), (name) is appointed as the CDSR for the (unit or organization name, address).
- 2. Authority: AR 385-10 and MDW Reg 385-7.
- 3. Purpose: To perform the duties outlined in MDW Reg 385-7.
- 4. Period: (date, not less than 1 year).
- 5. Special Instructions: None.

NAME RANK, BRANCH (if applicable) Title

DISTRIBUTION:

- 1 Individual concerned
- 1 Installation Safety Office
- 1 File

Appendix C Program of Instruction Collateral Duty Safety Representative Core Training

Training Objective: Upon completion of this course, the CDSR will have a basic understanding of S&OH principles and the Army, MDW, and his/her installation's regulatory requirements and S&OH programs. In addition, the CDSR will have the knowledge and skills to conduct a low hazard S&OH inspection, assist in an accident investigation, and promote safety within their unit/organization.

Length of Course:

TOPIC	<u>C</u>	Hour(s)
OSHA	Introduction Section 19 of Public Law 91-956 Executive Order 12196	.15
Army	Safety Management Program AR 385-10 Introduction to risk management (MDW Reg 385-3) Safety resources Outlined in MDW Reg 385-7, paragraph 1-2	.45
Role	s and Responsibilities of the CDSR Outlined in MDW Reg 385-7, paragraph 2-4	.30
Prepa	aring a S&OH Standing Operating Procedure (SOP) Pul How to prepare an SOP SOP approval process	olication .15
Accid	dent Investigation and Reporting AR 385-40 Classes of accidents Notification of Class A and B accidents Investigation Reporting forms (DA Form 285-AB-R) Recordkeeping Developing countermeasures	1.15
Emplo	oyee Hazard Reporting Procedures Forms - DD Form 2272 and DA Form 4755 Followup action	.15
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Self help	2 45
Abatement plans	2.45
MDW Safety Program Requirements Computerized Defensive Driving Course (MDW Reg 385 Motorcycle Safety Course Safety Awards and Incentives Hazard Communication Standard (MDW Reg 385-1) Other programs deemed necessary/pertinent to each individual installation	.30
Special SEON and Army Programs Overview	
Special S&OH and Army Programs Overview Personnel Protective Clothing and Equipment Confined Spaces (MDW Reg 385-2) Lockout/Tagout Hearing Conservation Ergonomics Respiratory Protection Safety Related Programs Fire Safety Industrial Hygiene Occupational Health Environmental Safety Other programs deemed necessary/pertinent to	
each individual installation	.30

Appendix D Preparing a Safety Standing Operating Procedure (SOP)

This guide identifies safety and occupational elements that might be addressed in a safety SOP. The SOP should be tailored to the organization's particular environment, operations, and peculiarities.

1. Goals.

- a. Eliminate accidental losses.
- b. Establish a safe and healthful improvement.
- c. Establish a high level of safety awareness and attitude.
- d. Integrate risk management.

2. Responsibilities.

- a. Commanders/Directors.
- b. Supervisors.
- c. Unit/Directorate Collateral Duty Safety Representative.
- d. Individual.

3. Administration Requirements.

- a. Appointment orders.
- b. Safety policy.
- c. Required and related safety publications.
- d. Functional files.
- e. Record keeping.
- f. Safety orientations.
- g. Holiday briefings.
- h. Training.

4. Accident Reporting and Investigation.

- a. Explain the purpose for accident reporting and investigations.
- b. Reporting of all accidents immediately to the supervisor.
- c. Explain what to do in the event of a serious accident (i.e., do not disturb site/evidence; notify nstallation safety office immediately.
- d. Provide suggestions on how to prevent a similar accident.
- e. Countermeasure development and implementation.
- f. Timely submission of accident reports.
- q. Accident/injury logs.

5. Inspections/Surveys.

- a. Explain the purpose for inspections.
- b. Identify types:
 - (1) Internal how often and by who.
 - (2) External safety, health, and fire.
 - (3) Spot surveys collateral and/or installation safety personnel.
 - (4) Scheduled/unscheduled.
- Explain cooperation and participation expectations.
- d. Attach checklists.
- e. Reports/records.
- f. Followup procedures.
- g. Corrective actions.

6. Protective Clothing and Equipment.

- a. Explain purpose.
- b. Provided by who and how often.
- c. Types required individually and shop/organization.
- d. Maintenance responsibility.
- e. Personal purchased items must also meet standards.
- f. Mandatory use and penalties for violations.
- g. Replacement procedures.
- h. Use of proper item for the task.

7. Training/Education.

- a. Required training.
- b. Types.
 - (1) Internal unit/organization.
 - (2) External U.S. Army Safety Center, Safety Office, private industry, etc.
- c. Mandatory versus desired.
- d. Selection procedures.

8. Reporting Unsafe or Unhealthful Acts and Conditions.

- a. Individual responsibility.
- b. Supervisor responsibility.
- c. Who it is reported to and phone numbers.
- d. How it is reported location and use of DA Form 4755.
- e. Hazard abatement.

9. Emergency Procedures.

- How and where to report emergencies (fire and medical).
- b. Evacuation Plan.
- c. When and when not to use fire extinguisher.
- d. Who is designated to operate fire extinguisher.
- e. First-aid procedures.

10. Fire Prevention.

- a. Location of exits and plan of travel.
- b. Location of phones to report fires.
- c. Fire drills.
- d. Location of fire extinguisher.
- e. Housekeeping.
- f. Smoking (identify smoking and non-smoking areas).
- g. Appointment of unit/organization fire marshal.

11. Motor Vehicle Safety.

- a. Army Motor Vehicles (AMV).
- b. Privately Owned Vehicles (POV).
- c. Motorcycles.
- d. Computerized Defensive Driving Course.
- e. Use of Ground Guides.
- f. Licensing procedures/requirements.
- q. Winter driving.
- h. Locality driving hazards.

12. Office Safety.

- a. Housekeeping.
- b. Slips/trips/falls.
- c. Protruding objects (file/desk drawers, table edges, etc.)
- d. Floors/carpets.
- e. Aisles/stairs/doors.
- f. Equipment detecting deficiencies.
- g. Electrical (ground prongs, extension cords, outlets, etc.)
- h. Storage.

13. Shop Safety.

- a. Safe working practices/procedures.
- b. Storage and handling of flammable/combustible products.
- c. Housekeeping.
- d. Proper use and maintenance of tools.

- e. Safety color coding.
- f. Use of protective clothing and equipment.
- g. Smoking and non-smoking areas.
- h. Chemicals (were appropriate).
- i. Hazardous warming signs/labels/stickers.

14. Field Training Safety.

- a. Convoys.
- b. Insects/snakes/wild animals.
- c. Poisonous plants.
- d. Road marches (foot and vehicle).
- e. Storing, handling, and use of gasoline.
- f. Potable (vs) non-potable water.
- g. Sanitation.
- h. Field mess.
- i. Portable electrical equipment.
- j. Motor parks.
- k. Sleeping habits (never under or around vehicles).
- 1. Lightning storms.
- m. Ammunition/explosives/pyrotechnics.
- n. Ground Guides.
- o. Refueling operations.

15. Cold Weather Safety.

- a. Proper dress (hands, feet, head, body).
- b. Wind chill affects.
- c. Wet/dry cold.
- d. Hypothermia.
- e. Frostbite.
- f. Whiteout.
- g. Snow blindness.
- h. Carbon monoxide poisoning.
- i. Winterizing vehicles.
- j. Emergency preparation and procedures
- k. Winter recreation hazards.

16. Hot Weather Safety.

- a. Heat cramps, exhaustion, and/or stroke.
- b. MOPP gear.
- c. Wet bulb categories.

Appendix E Completed Sample of DA Form 2272

DEPARTMENT OF DEFENSE OCCUPATIONAL SAFETY AND HEALTH PROTECTION PROGRAM



THE OCCUPATIONAL SAFETY AND HEALTH ACT OF 1970, EXECUTIVE ORDER 12196 AND 29 CER 1960 REQUIRE THE HEADS OF FEDERAL

	IGRAMS TO PROTECT THEIR EMPLOYEES TH HAZARDS.
THE DEPARTMENT OF DEFENSE (DOD)	EMPLOYEES HAVE THE RESPONSIBILITY TO:
I THE DEPARTMENT OF DEFENSE (DOD) DESIGNATED AGENCY SAFETY AND HEALTH OFFICIAL STHE ASSISTANT SECRETARY OF DEFENSE (MAMPOWER, RESERVE AFFAIRS AND LOGISTICS).	L COMPLY with all DOD / DOD component occupational safety and health standards
2. THE Department of the Army	2 COMPLY with Fort Mer vant of ASTALLATION
200 COMPONENT	
DESIGNATED SAFETY AND HEALTH OFFICIAL	policies and directives relative to the safety and is health program.
Deputy, Env. Safety & Occ Health, I	Pentagon 3 USE personal protective equipment and safety equipment provided by your installation.
3. THE 11.S. Army Military Discrict of NAME OF INSTALLATION SAFETY AND HEALTH DESIGNEE IS	E MashingtorREPORT hazardous conditions, injuries, illnesses, or other mishaps promptly to your supervisor or to the occupational safety or health point of contact for your instillation.
MDM Safety Manager	
THE NAME OF INSTALLATION	EMPLOYEES AND THEIR REPRESENTATIVES HAVE THE RIGHT TO:
SAFETY POINT OF CONTACT IS Fort Myer Safety Office 696-6996/7, WAME TELEPHONE NO.	
NAME OF INSTALLATION	COMMENT on alternate standards proposed by DOD component or installation
HEALTH POINT OF CONTACT IS	3 REPORT AND REQUEST INSPECTIONS OF UNSAFE AND UNHEALTHFUL WORKING CONDITIONS to appropriate officials who include, in order of
Health Clinic	
MAME OF MISTALLATION MAS THE RESPONSIBILITY TO:	encourages employees to use DOD procedures for reporting hazardous conditions as the most expeditious means to exhibit themson
I COMPLY WITH DOD / DOD COMPONENT S AND HEALTH STANDARDS	Anonymity, when requested, is assured. The hazard report form provided by your installation should be used for this purpose.
2 SET UP PROCEDURES FOR SUBMITTING AN RESPONDING TO EMPLOYEE REPORTS of L and unhealthful working conditions	PARTICIPATE in the installation safety and health program. Employees shall be authorized official time to participate in the activities provided by the DOD safety and health program
3 ACQUIRE, MAINTAIN, AND REQUIRE the u approved personal protective equipment is safety equipment.	se of and OTHER INFORMATION
4 INSPECT ALL WORKPLACES at least annual with participation by representatives of employees	i When the safety or health point of contact for your installation is notified by an employee of a hazardous worksite condition, he will insure an inspection of the worksite and he will report
5 ESTABLISH PROCEDURES TO ASSURE that employee is subject to restraint, interferent coercion, discrimination, or reprisal for	no the results of the inspection in writing to the
exercising his their rights under the DOD safety and health program 6 POST NOTICES of unsafe or unhealthful we ing conditions found during inspections	general, or administrative or negotiated grievance procedures to investigate alleged
ASSURE PROMPT ABATEMENT of hazardo conditions. Employees exposed to the conshall be informed of the abatement plan. Imminent danger corrections must be mad	us 3 For further information about the installation safety and health program, procedures, standards, committees, Federal laws, or other related matters, contact the safety or health
immediately	point of contact for your installation as noted on this poster
8 SET UP A MANAGEMENT INFORMATION S' to keep records of occupational accidents injuries, illnesses and their causes, and to p annual summaries of injuries and illnesses a minimum of 30 days at each installation.	YSTEM 4 How well you carry out your safety and health responsibilities will be an important factor in
	IEALTH

Appendix F Completed Sample of DA Form 285-AB-R

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	2	S. ARIMI	700	REVIALED G	ROUND AC	CIDEN	U.S. ARIMI ABBREVIALED GROUND ACCIDENT REPORT (AGAR)	,	REQUIF	REQUIREMENT CONTROL SYMBOL	SYMBOL
Ĺ		TNS TOTAL		385-40 and D	A Pamphiet 3	85-40; th	is of this form, see AK 383-40 and DA Pamphlet 385-40; the proponent agency is OCSA			CSOCS-308	
1. TIME & DATE OF ACCIDENT 8."	٠.۲ ع	rr 94 b. Mth 01	5	a. Dery 21 d.	d. Time 2330 2. PERIOD OF DAY	2. PERIOD	OF DAY Day X NIGH 3. ACDT CLASS	A	4. ACDT OCCURRED DURING: Combet Non-Combet	JRING: Combat X	Non-Combet
5. UNIT IDENTIFICATION a. UIC (6-digit Code) WABCCO	(8 dg	Code) WA	BCCO	b. Nam	e of Unit Co	E S	b. Name of Unit Co C. 3d Bn. 6th AR	a, Unit's Branch	AR	4. MACOM COCOM	МООО
ACCIDENT	Exact Loc	cation (Detai	Med enor	ugh to locate afte)	Interstat	e 10,	COWD		er 10		b. Type Location B3
try WA		d. X Off Post	ğ	On Poet Name:				7. EXPLOSIVES/AMMO	a. Present Yes X No	No b. Involved	Yes X No
8. MSSION a. Briefly describe the misson Off Duty	e the mass	on Off	Duty							b. METL Test?	Yes X
9. VEHICLE/EQUIPMENT/MATERIEL	IEL INVOLVED	CVED						Materiel Fallure/Malfunction Information	tion information		
a. Type of Nem (Nomenclature) b. Model \$	b. Model 9	c. Ownership	differe	d. Estimated Cost of Damage	e. Vehicle Collision	f. Failure Mode	g. Part Nomenclature	h. Part #	I. Part NSN	J. Part Manufacturer Code	r. EIROOR Submitted
#11993 Chev	Camero	POV		\$14,000.00	7,5	07	Tire, Radial	Unk	Unk	Unk	Yes
u		_								-	£ ₹
10. WHY DID THE MATERIEL FAILANALFUNCTION ? (Check the not counse(s) in Block a, in Block a, explain how the not counse(s) and to the mainted habrantaristics.)	ILMALFU	NCTION ? R	Check the	root ceuee(s) in Bloci	te. In Block B, expli	ain how the ro	oot cause(s) had to the meterial falls		b. Describe how the materiel falled/matfunctioned and explain why poor	Vmaffunctioned and exp	Asin why poor
a. LEADER (Not reed), willing to enforce standards	(sp.ep	STDS/PROCEDURES (Not clear, Not practice!)	CEDURE * practice(S (Shortsom	hge in type, cepebili	SUP Ny, emount or	SUPPORT (Sharbonings in type, capability, amount or condition of equiph-upplies/sex/sex/fecilibies)		ceue) Left front tire failed because of	illed because	e of a
	+							T	defective spot in the tire wall.	the tire wa]	11.
Direct Supervision		ž	ရှိ လ	EquipMe	Equip/Meterial improperty designed	designed	X Inadequate Manufacture				
Unit Command Supervision			Other		EquipMaterial not provided	Ţ	Inadequate Maintenance				
Higher Command Supervision	,	Æ	None endsts	Inadeq	inadequate Facilities/Services	Coes	Other				
11. NAWE (Last, First, M) (include Address & UIC If different than Bits Sa & b.)	Address & L	JIC If different	t then Bitts		12. SOCIAL SECURITY #	RITY#	13. PERSONNEL CLASSIFICATION	ATION a 14. MOS	S 88M10 15. DUTY STATUS		On-duty X Off-duty
					333-44-5656	56	16. AGE 21 17. SEX M	M 18. PAY GRADE E3		-	Yes X No
DRIVER, RICK L.				R	20. MOST SEVERE INJURY (See Instructions)	E INJURY (S	See Instructions) a. Degree	a b.Type	1 c. Bady Part	n b d. Cause	2
21. DAYS					ACTIVITY OF INC	JANDUAL P	ACTIVITY OF INDIVIDUAL Provide code (from list in Instructions) and describe in space below) and describe in space below			
HOSPITALIZED 23.CODE	24. SPE	CIFIC DESC	RIPTIO	SPECIFIC DESCRIPTION OF ACTIVITY/TASK	SK						
22. WORKDAYS P	0pe	rating	a PC	Operating a POV on an Interstate Highway.	nterstate	Highw	ay.				
a. Lost											
b. Restricted											
25. PERSONAL PROTECTIVE EQUIP	a S	1	6. ALCO	26. ALCOHOL/DRUGS CAUSED/CONT		8	No X Unk 27, EQUIP T	27. EQUIP THIS PERSON WAS ASSOCIATED WITH? Team Mo. (ram Bit 9a)	CIATED WITH? JENNY	am No. from Bilt 9a)	#1
a. Required b. Type of equip c. Available	Available	d. Used	28. LICE	d. Used 28. LICENSED TO 29.	∀ ₩	31. TAC	32. TT	33.LAST 34. FIELD	34. FIELD TRAINING EXERCISE	35 NIGHT VISION SYSTEM LISED	YSTEMUSED
Y Y 1.13	#1Xes		ti .≸ O ⊠	۰ 4	N DUTY SLEEP	# F □		_	Yes If Yes, provide name:		If Yes, provide name:
36. DID INDVIDUAL MACE A MISTACE THAT CAUSEDCONTRIBUTED TO ACCIDENT? IN BR a_indicate if individual made a minimus. If yes provide the code (from instructions) in Bit b, and describe in Bits.	TAKE TH	AT CAUSED	SON	RIBUTED TO ACCI	DENT? In Bit a. In	dicate If Indiv.	idual made a mistake. If yes provid	e the code (from instructions)	in Bik b. and describe in Bit	Į,	
a. Mistake c. Tell what the mi	mistake w	ras and how trol th	he ve	documbuted to the	eccident The	drive ft fro	o. Tell what the mistake was and how it caused/contributed to the acidem. The driver was exceeding the posted speed limit of 65 mph, and was unable to control the vehicle, when the left front tire blew out.	the posted spe	sed limit of	65 mph, and	was
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DA FORM-285-AB-R, JUL	JL 94										

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Completed Sample of DA Form 285-AB-R (reverse)

	For use o	S. ARM	Y ABBE	EVIATED G	ROUND A	ACCIDEN 385-40; th	U.S. ARMY ABBREVIATED GROUND ACCIDENT REPORT (AGAR) so of this form, see AR 385-40 and DA Pampher 385-40; the proponent agency is OCSA	SAR)			REQUIRE	REQUIREMENT CONTROL SYMBOL CSOCS-308	TROL SYN	1081
1. TIME & DATE OF ACCIDENT a. Yr 94 b. Mth 0]	NT a. Yr	94 b. Mth	=	a. Day 21 d.	Time 233(2. PERIOD	d. Time 2330 2. PERIOD OF DAY Day X NIGH 3. ACDT CLASS	Night 3.	OT CLASS	A 4. ACDT C	4. ACDT OCCURRED DURING:		Combet X Non-Combet	Combet
6. UNIT IDENTIFICATION	a. UIC (6-dpit code) WABCCO	R Code) W	ABCCO	b. Nam	e of Unit	c, 3d	b. Name of Unit Co C. 3d Bn. 6th AR			nch AR		d. MAC	d. MACOM COCOM	H
ACCIDEN	a. Exact l	ocation (Det	talled enous	th to focate afte)	Intersta	ate 10.	a. Exact Location (Detailed enough to locate after Interstate 10, near Tepectown,	COWD, W	. WA, at mile marker 101	e marker	101	Ď.	b. Type Location B3	n B3
		d. X Off Post	Post	On Post Name:				7.E	CPLOSIVES/AM	AO a. Prese	nt Yes X No	to b. Involved	P	Yes X No
8. MESSION a. Briefly describe the misson Off Duty	acribe the mi	mon Off	f Duty									b. METL Task?	-	Yes X No
9. VEHICLE/EQUIPMENT/MATERIEL	TERIEL IN	INVOLVED						_	Materiel Fallure/Malfunction information	Asifunction Infor	metlon			
a. Type of Rem (Nomenclature) b. I	re) b. Model #		c. Ownership d	d. Estimated Cost of Damege	e. Vehicle Collision	f. Fallure Mode	g. Part Nomenclature	2	h. Part 8		I. Part NSN	J. Part Manufacturer Code	 	L EIR/ODR Submitted
#11993 Chev	Сашего	o POV		\$14,000.00	7,5	07	Tire, Radial		Unk	Unk	- 	Unk	<u> </u>	Yes X No
เก												#	<u>}</u>	Yes
10. WHY DID THE MATERIEL FALLMALFUNCTION ? (Check the rood cause(s) in Block a. in Block à, explain how the rood cause(s) led to the material habranhanthanchin.)	L FAILMALF	UNCTION ?	(Check the	oot cause(s) in Block	ra, in Block b, e	aplain how the	not ceuse(s) led to the r	naterial failures		escribe how the	b. Describe how the material falled/matfunctioned and explain why poor	alfunctioned	and explain	why poor
a. LEADER (Not reed), willing to enforce standen	(spandards)	STDS/PROCEDURES (Not clear, Not practice!)	XCEDURES Vot practical)	(Sharbomi	nge in type, cep	SU sbility, emount o	SUPPORT (Shartoanings in type, capebility, amount or condition of equiphruphies/services/recilibes)	plies/services/i		eft front	Left front tire failed because	led be		of a
		-		;					و آ	tective	defective spot in the tire wall.	he tir	e wall,	
Direct Supervision		¥	စ္တ	EquipMe	teriel Imprope	Equip/Material improperty designed	×	nufacture						
Unit Command Supervisi	8	ž	ğ	EquipMa	EquipMateriel not provided	pep	Inadequate Maintenance	Intenance						
Higher Command Supervision	delon	2	None endsts		Inadequate Facilities/Services	ervices	Other							
11. NAME (Last, First, MI) (include Add	lude Address (rese & UIC # different than Bitts Se & b.)	nt than Bilts (12. SOCIAL SECURITY #	WRITY #	13. PERSONNEL CLASSIFICATION	CLASSIFICA	23	14. MOS 88	88M10 Is. DUTY STATUS	STATUS	On-duty X Off-duty	Off-duty
					333-44-5656	929	16. AGE 21	17. SEX M	18.	E	19.6	19. FUGHT STATUS	SD1	Yes X No
DRIVER, RICK L.				<u> </u> 8	MOST SEVE	RE INJURY (a. Degree	a b. Type	71	c. Body Part	q	15	a
21. DAYS					CTIVITY OF	INDIVIDUAL	ACTIVITY OF INDIVIDUAL. Provide code (from list in instructions) and describe in space below	n instructions) e	nd describe in sper	ce below				
HOSPITALIZED 23.CODE		ECIFIC DES	CRIPTION	24. SPECIFIC DESCRIPTION OF ACTIVITY/TASK	X									
22 WORKDAYS P	o O	erating	s a PO	Operating a POV on an Interstate Highway.	nterstai	e High	vay.							
- Lost														
b. Restricted														
25. PERSONAL PROTECTIVE EQUI	E EQUIP		28. ALCOF	28. ALCOHOLDRUGS CAUSED/CONT	SEDICONT	Yes	No X Unk 2	7. EQUIP THI	S PERSON WAS	SASSOCIATED	27. EQUIP THIS PERSON WAS ASSOCIATED WITH? (Enter Num No. from, Bix 9a)	No. from Bil	(90) #1	1
X Xee Xee	c. Available		28. LICEN OPER	d. Used 28. LICENSED TO 29.	29. HRS 30. H ON DUTY SI	30, HRS 31, TACTICAL SLEEP TRAINING 6 Yes X IV	0	32. TYPE TRAINING 33. LAST FACILITY TRAINING		FIELD TRAINII	34, FIELD TRAINING EXERCISE Yes If Yes, provide name:	35. NIGHT VISION SYSTEM USED Yes If Yes, provide name: No	ISION SYSTEM USED If Yes, provide name:	EM USED de name:
P S	MISTAKE T	HAT CAUSE	DOCONTR	BUTED TO ACC	DENT? In BIR	, indicate if indi	hiduel mede a mistake.	If yes provide	he code (from Instr	uctions) in Bilk b. a.	nd describe in Bits o			
e. Mistake c. Tell wha	t the mistake	was and hos	wit caused	contributed to the	accident T	e drive	e. Tell what the mistake was and how it caused/contributed to the accident. The driver was exceeding the posted speed limit of 65 mph, and was	eding t	he posted	speed 1	imit of 6	5 mph,	and wa	18
XYos No unable to		ntrol t	the ve	hicle, whe	in the]	eft fro	control the vehicle, when the left front tire blew out.	ew out.						
₽. Code														
07														
DA FORM-285-AB-R, JUL	JUL 94													

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Appendix G Completed Sample of DA Form 4754

			OF ESTIMATED			USAPPC V1.10	
VIOLATION INVENTORY LOG For use of this form, see AR 385-10; the proponent egency is ODCSOPS				3/ DEGREE OF DANGER	[P(1)]	erious hazard	
	TANDARDS			TARGET DATE FOR CORRECTIVE ACTION	Interim: acocmplished Final: 30 Jun	nger, Category II - Si 9 minimus hazard)	
	LOG OF SCHEDULE OF CORRECTIVE ACTION-COMPLIANCE WITH SAFETY AND HEALTH STANDARDS	h Services Library)	CORRECTIVE ACTION	Remove or encapsulate asbestos IW engineering study. Clean all contaminated surfaces and material to levels below cited references. Withdraw personnel during interim.	3/ Use Roman numerals (Category I - Imminent danger, Category II - Serious hazard Category III - Moderate hazard, Category IV - De minimus hazard)		
	VE ACTION-COMPLIANCE	old, RI (School Bde Tech	US Army Driver Training Center, Fort Arnold, RI (School Bde Tech Services Library)	INCONSISTENCY	Personnel are exposed to asbestos concentrations several times higher than standard.	3/ Use Roman nume Category III - Moc	
	E OF CORRECT	nter, Fort Arn	OSHA REFERENCE E/PART SUB-PART c	②	r referenced.		
	LOG OF SCHEDULE	er Training Ce	TH.	1910.1001 TBMed 513	ilding Number." er code if furthe		
			LOCATION OF INCONSISTENCY	Main Room (stacks) NE & NW corners and throughout	NOTES: \underline{I} Such as "Carpenter Shop and/or Building Number." $\underline{2}l$ Include paragraph number in another code if further referenced	77 78	
		NAME OF INSTALLATION	LOCATION O	Main Room (stacks) NE & NW corners a throughout	Such as "Carp Include paragri	DA FORM 4754, OCT 7	
		NAME O	TEM		NOTES: 1/ 2/	DA FOR	

G-1

Appendix H Completed Sample of DA Form 4753

NOTICE NO. 88-106 OF

UNSAFE OR UNHEALTHFUL **WORKING CONDITION**

(DO NOT REMOVE NOTICE UNTIL CONDITION IS ABATED)

For use of this form, see AR 385-10; the proponent agency is Office of The Inspector General.

1. UNIT INSTALLATION USADTC School Brigade Technical Services Library	3. DATE OF INSPECTION 3-4 Dec 88
2. OFFICIAL IN CHARGE OF WORKPLACE M. Rostopovich	4. STANDARD VIOLATED 1910.1001 (c)
E LOCATION OF WOLATION	

5. LOCATION OF VIOLATION Main Library Room, particulary NE and NW corner desks 6. DESCRIPTION OF UNSAFE OR UNHEALTHFUL CONDITION

Air sampling by Industrial Hygiene Associates, Inc. indicates that the personnel in this area are exposed to respirable asbestos fibers well in excess of permissible levels. Exposure is intermittent, apparently caused by the effect of physical disturbance of the ceiling material by air conditioning vibration and air flow.

7. RECOMMENDED ABATEMENT PROCEDURES

Remove employees from this area. Clean-up employees will be selected, trained and equipped IAW applicable regulations. All materials removed to temporary library will be thoroughly cleaned by capable contractor.

b. Final: Abatement should be completed by 30 Jun 89

Airborne exposure will be eliminated by removal or encapsulation of asbestos-containing insulation. Air will be sampled and shown to be within allowable limits before routine reoccupancy.

8. ADDITIONAL INFORMATION CONCERNING THIS VIOLATION CAN BE OBTAINED FROM Safet or Occupational Health Services

TELEPHONE NO. x3811/3456

DA FORM 4753, OCT 78

Glossary

Section I Abbreviations

ACV Army combat vehicle
AMV Army motor vehicle
AR Army Regulation

ASMIS Army Safety Management Information System CDSR collateral duty safety representative

CFR Code of Federal Regulations

DA Department of the Army DoD Department of Defense

DoDI Department of Defense Instruction

DOL Department of Labor

GSA General Services Administration

FOD foreign object damage
ISO installation safety office

MACOM major Army command

MDW U.S. Army Military District of Washington

MOS military occupational specialty occupational safety and health

OSHA Occupational Safety and Health Administration

PCE protective clothing and equipment

POV privately owned vehicle
RAC risk assessment code

SASOHI Standard Army Safety and Occupational Health Inspection

S&OH safety and occupational health sop standing operating procedure

Section II Terms

Abate

To eliminate or reduce an OSH hazard by complying with applicable OSH standards criteria or taking equivalent protective measures.

Inspection

The process of determining compliance with safety and health standards through formal and informal surveys of worksites, operations, and facilities.

Occupational health

Conditions, procedures, and practices directly related to the work environment that create a potential for producing occupational injuries or illnesses.

Work area

Room or defined space in a worksite where employees are present.

Worksite

Establishment, job site, or project, at one geographical location. ontaining one or more work areas

Glossary-1

FORM	JOB LOCATION:	DATE OF ANALYSIS:	PREVENTIVE MEASURE	
JOB HAZARD ANALYSIS FC	JOB SERIES:	EMPLOYEE:	HAZARD CAUSE	
	JOB TITLE:	SUPERVISOR:	STEP	

Pages PREVENTIVE MEASURE of Page CAUSE HAZARD STEP

QUARTERLY SAFETY INSPECTION CHECKLIST FOR ADMINISTRATIVE AREAS

Collateral Duty Safety Representative (NOTE: This checklist will be retained on file for a period of one y 1. General. a. Exterior. (1) Are steps and walkways free of ice and other obstacles that may present slip or trip hazards? (2) Do bushes or other objects obstruct the view of approaching motorists or pedestrians? (3) Is outdoor furniture (i.e., benches and tables) free of splinters and broken parts? (4) Are drainage and man holes securely covered? Yes/No.						
1. General. a. Exterior. (1) Are steps and walkways free of ice and other obstacles that may present slip or trip hazards? (2) Do bushes or other objects obstruct the view of approaching motorists or pedestrians? (3) Is outdoor furniture (i.e., benches and tables) free of splinters and broken parts? Yes/No	OrganizationBuildingCollateral Duty Safety Representative					
a. Exterior. (1) Are steps and walkways free of ice and other obstacles that may present slip or trip hazards? (2) Do bushes or other objects obstruct the view of approaching motorists or pedestrians? (3) Is outdoor furniture (i.e., benches and tables) free of splinters and broken parts? Yes/No	'ear					
(1) Are steps and walkways free of ice and other obstacles that may present slip or trip hazards? (2) Do bushes or other objects obstruct the view of approaching motorists or pedestrians? (3) Is outdoor furniture (i.e., benches and tables) free of splinters and broken parts? Yes/No						
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free of splinters and broken parts? Yes/No	o/NA					
(4) Are drainage and man holes securely covered? Yes/No	o/NA					
	o/ N A					
(5) Are steps and walkways free of cracks and holes which create trip hazards? Yes/No	o/NA					
(6) Do stair treads have missing or worn treads? Yes/No	o/NA					
(7) Are stair rails of sturdy construction and securely anchored? Yes/No	o/NA					
(8) Are window screens hung/fastened securely? Yes/No	o/NA					
(9) Are grounds kept free of trash and other debris? Yes/No	o/NA					
(10) Are receptacles provided for disposal of trash? Yes/No	o/NA					
b. Interior.						
(1) Are floors free from protruding objects? Yes/No	o/NA					
(2) Are floors clear of slipping and tripping hazards, such as cracks, holes, debris, and standing water? Yes/No	o/NA					
(3) Do windows open and close freely? Yes/No	o/NA					
(4) Are there any broken windows? Yes/No	o/NA					
(5) Are walls and posts free from projecting nails and hooks? Yes/No	o/NA					
(6) Are buildings free from stored trash and unused materials? Yes/No	o/NA					
(7) Are ceilings free of water leaks or missing tiles? Yes/No	o/NA					

(8) Are aisles kept free of cords or other items that present tripping hazards?	Yes/No/NA
(9) Are overhead light fixtures adequately secured to the ceiling (i.e., not hanging or broken)?	Yes/No/NA
(10) Are accident prevention bulletin boards provided and maintained in the area?	Yes/No/NA
(11) Are stairs and walkways free of cracks and holes which create tripping hazards?	Yes/No/NA
(12) Are handrails provided on stairs?	Yes/No/NA
(13) Are handrails properly secured?	Yes/No/NA
2. Means of Egress.	
a. Are routes to exits clearly marked?	Yes/No/NA
b. Are routes to exits free from all obstructions?	Yes/No/NA
c. Are doors that could be mistaken for an exit marked "NOT AN EXIT"?	Yes/No/NA
d. Are emergency and exits lights functioning properly - when the power is off, the emergency and exits lights go on?	Yes/No/NA
e. Are draperies, hangings, and mirrors kept away from exits?	Yes/No/NA
f. Do exit doors open outward?	Yes/No/NA
g. Do the exit doors open and close freely?	Yes/No/NA
h. Are exit doors unlocked? (No EXIT WILL BE LOCKED IF BUILDING IS OCCUPIED).	Yes/No/NA
i. Are aisles kept clear?	Yes/No/NA
j. Are changes in elevation clearly marked?	Yes/No/NA
3. Electrical.	
a. Are circuit breakers correctly labeled (i.e., panel box label of circuit label numbers and titles must match the circuit breaker numbers)?	Yes/No/NA
b. Is there at least a 30-inch clearance in front of enclosed electrical equipment?	Yes/No/NA
c. Does electrical equipment have missing ground plugs, frayed or broken wires, etc.?	Yes/No/NA
d. Are electrical outlets/face plates free of broken, cracked, or missing parts?	Yes/No/NA

e. Are electrical panelboards, junction boxes, cabinets, switch enclosures covered or isolated to prevent accidental contact with live parts?	Yes/No/NA
f. Are cords on electrical equipment free from frayed, spliced or exposed wiring?	Yes/No/NA
g. Is ground fault circuit protection installed on electrical outlets near sinks and on outside receptacles?	Yes/No/NA
h. Cords do not run through ceilings, doors, windows, or similar openings?	Yes/No/NA
i. Are extension cords used for temporary use only?	Yes/No/NA
4. Storage.	
a. Are items stored in a neat and orderly fashion?	Yes/No/NA
b. Are stored items limited in height to prevent sliding or collapsing?	Yes/No/NA
c. Are heavier items stored on lower shelves?	Yes/No/NA
d. Is proper clearance (at least 18 inches) maintained between storage, light fixtures, sprinklers, and/or ceiling?	Yes/No/NA
e. Is a chemical inventory available/maintained for all chemicals used in the admin area?	Yes/No/NA
f. Are MSDS sheets available for hazardous chemicals commonly used in admin area?	Yes/No/NA
g. Are flammable items stored in nationally recognized testing laboratory (i.e., UL) flammable storage cabinets?	Yes/No/NA
h. Are hazardous chemicals stored in accordance with procedures outlined on Material Safety Data Sheet (MSDS)?	Yes/No/NA
5. Furnace Rooms.	
a. Is furnace room inaccessible to unauthorized personnel?	Yes/No/NA
b. Are furnace rooms free of storage?	Yes/No/NA
6. Miscellaneous.	
a. Fire.	
(1) Are fire extinguishers fully charged and kept in their designated location?	Yes/No/NA
(2) Have personnel been instructed in the use of fire extinguishers?	Yes/No/NA
(3) Are fire resistant holiday decorations used?	Yes/No/NA

b. Latrines.				
(1) Are restrooms kept clean?	Yes/No/NA			
(2) Do light fixtures have protective covers?	Yes/No/NA			
(3) Are mirrors unbroken and securely fixed to wall?	Yes/No/NA			
(4) Is there adequate ventilation in shower and latrine?	Yes/No/NA			
(5) Is ground fault circuit protection installed on electrical bathrooms and near sinks and on outside receptacles?	Yes/No/NA			
(6) Do exhaust fans less than 6-feet from floor, have guards with openings less than 1/2-inch or are they securely screened?	Yes/No/NA			
c. Vending Machine Areas.				
(1) Are "Do Not Rock" signs posted on vending machines?	Yes/No/NA			
(2) Are trash containers provided?	Yes/No/NA			
(3) Are cords on vending machines free from cracks, cuts, frays, etc.?	Yes/No/NA			
7. Additional Unsafe Conditions (Specify).				
8. Remarks.				
9. Work Order Requests.				
Work Requests have/have not been submitted to the DPW for correcting deficiencies shown in this inspection. (Indicate date work request was submitted on the left hand margin of the checklist opposite the deficiency				

INSPECTED BY DATE

number.)

QUARTERLY SAFETY INSPECTION CHECKLIST FOR TROOP BILLETING AREAS

Organization	Building	
Collateral Duty Safety Rep	presentative	
(NOTE: This checklist	will be retained on file for a period	of one year)
1. General.		
a. Exterior.		
(1) Are steps and obstacles that may present	d walkways free of ice and other t slip or trip hazards?	Yes/No/NA
(2) Do bushes or approaching motorists or p	other objects obstruct the view of pedestrians?	Yes/No/NA
(3) Is outdoor fu free of splinters and brok	erniture (i.e., benches and tables) ken parts?	Yes/No/NA
(4) Are drainage	and man holes securely covered?	Yes/No/NA
(5) Are steps and holes which create trip ha	walkways free of cracks and azards?	Yes/No/NA
(6) Do stair trea	ds have missing or worn treads?	Yes/No/NA
(7) Are stair rai securely anchored?	ls of sturdy construction and	Yes/No/NA
(8) Are window sc	reens hung/fastened securely?	Yes/No/NA
(9) Are grounds k	ept free of trash and other debris?	Yes/No/NA
(10) Are receptacl	es provided for disposal of trash?	Yes/No/NA
b. Interior.		
(1) Are floors fr	ree from protruding objects?	Yes/No/NA
	ear of slipping and tripping noles, debris, and standing water?	Yes/No/NA
(3) Do windows op	en and close freely?	Yes/No/NA
(4) Are there any	broken windows?	Yes/No/NA
(5) Are walls and nails and hooks?	posts free from projecting	Yes/No/NA
<pre>(6) Are buildings unused materials?</pre>	free from stored trash and	Yes/No/NA
(7) Are ceilings	free of water leaks or missing tiles?	Yes/No/NA
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(8) Are aisles kept free of cords or other items that present tripping hazards?	Yes/No/NA
(9) Are overhead light fixtures adequately secured to the ceiling (i.e., not hanging or broken)?	Yes/No/NA
(10) Are accident prevention bulletin boards provided and maintained in the area?	Yes/No/NA
(11) Are stairs and walkways free of cracks and holes which create tripping hazards?	Yes/No/NA
(12) Are handrails provided on stairs?	Yes/No/NA
(13) Are handrails properly secured?	Yes/No/NA
2. Means of Egress.	
a. Are routes to exits clearly marked?	Yes/No/NA
b. Are routes to exits free from all obstructions?	Yes/No/NA
c. Are doors that could be mistaken for an exit marked "NOT AN EXIT"?	Yes/No/NA
d. Are emergency and exits lights functioning properly - when the power is off, the emergency and exits lights go on?	Yes/No/NA
e. Are draperies, hangings, and mirrors kept away from exits?	Yes/No/NA
f. Do exit doors open outward?	Yes/No/NA
g. Do the exit doors open and close freely?	Yes/No/NA
h. Are exit doors unlocked? (No EXIT WILL BE LOCKED IF BUILDING IS OCCUPIED).	Yes/No/NA
i. Are aisles kept clear?	Yes/No/NA
j. Are changes in elevation clearly marked?	Yes/No/NA
3. Electrical.	
a. Are circuit breakers correctly labeled (i.e., panel box label of circuit label numbers and titles must match the circuit breaker numbers)?	Yes/No/NA
b. Is there at least a 30-inch clearance in front of enclosed electrical equipment?	Yes/No/NA
c. Does electrical equipment have missing ground plugs, frayed or broken wires, etc.?	Yes/No/NA
d. Are electrical outlets/face plates free of broken, cracked, or missing parts?	Yes/No/NA

e. Are electrical panelboards, junction boxes, cabinets, switch enclosures covered or isolated to prevent accidental contact with live parts?	Yes/No/NA
f. Are cords on electrical equipment free from frayed, spliced or exposed wiring?	Yes/No/NA
g. Is ground fault circuit protection installed on electrical outlets near sinks and on outside receptacles?	Yes/No/NA
h. Cords do not run through ceilings, doors, windows, or similar openings?	Yes/No/NA
i. Are extension cords used for temporary use only?	Yes/No/NA
4. Storage.	
a. Are items stored in a neat and orderly fashion?	Yes/No/NA
b. Are stored items limited in height to prevent sliding or collapsing?	Yes/No/NA
c. Are heavier items stored on lower shelves?	Yes/No/NA
d. Is proper clearance (at least 18 inches) maintained between storage, light fixtures, sprinklers, and/or ceiling?	Yes/No/NA
e. Is a chemical inventory available/maintained for all chemicals used in the admin area?	Yes/No/NA
f. Are MSDS sheets available for hazardous chemicals commonly used in admin area?	Yes/No/NA
g. Are flammable items stored in nationally recognized testing laboratory (i.e., UL) flammable storage cabinets?	Yes/No/NA
h. Are hazardous chemicals stored in accordance with procedures outlined on Material Safety Data Sheet (MSDS)?	Yes/No/NA
5. Sleeping Quarters.	
a. General.	
(1) Are double-deck beds secured from falling?	Yes/No/NA
(2) Are rooms kept free of debris?	Yes/No/NA
(3) Are "NO SMOKING IN BED" signs posted?	Yes/No/NA
(4) Are smoke detectors secured properly?	Yes/No/NA
(5) Are aisles kept free of cords and other obstacles that can present tripping hazards?	Yes/No/NA
(6) Are cords located ABOVE rugs (cords located underneath rug can overheat, thus creating a fire hazards)?	Yes/No/NA

(7) Are multi-plugged outlets with surge protection used in lieu of extension cords?	Yes/No/NA
b. Latrines.	
(1) Are restrooms kept clean?	Yes/No/NA
(2) Do light fixtures have protective covers?	Yes/No/NA
(3) Are mirrors unbroken and securely fixed to wall?	Yes/No/NA
(4) Is there adequate ventilation in shower and latrine areas?	Yes/No/NA
(5) Is ground fault circuit protection installed on electrical outlets in bathrooms and near sinks on outside receptacles?	Yes/No/NA
(6) Do exhaust fans less than 6-feet from floor have guard with openings less than 1/2-inch or are they securely screened?	
c. Laundry Room.	
(1) Are exhaust hoses attached to dryer?	Yes/No/NA
(2) Are filters in dryers cleaned after each use to prevent lint buildup?	Yes/No/NA
6. Furnace Rooms.	
6. Furnace Rooms. a. Is furnace room inaccessible to unauthorized personnel?	Yes/No/NA
	Yes/No/NA Yes/No/NA
a. Is furnace room inaccessible to unauthorized personnel?	
a. Is furnace room inaccessible to unauthorized personnel?b. Are furnace rooms free of storage?	
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8.	Additional	Unsafe	Conditions	(Specify).
9.	Remarks.			
10.	Work Order	Request	s.	
Work	Requests h	ave/have	e not been s	submitted to the DPW for correcting
defi	ciencies sh	own in t	chis inspect	tion. (Indicate date work request was
		e left l	nand margin	of the checklist opposite the deficiency
numbe	er.)			
INSP	ECTED BY			DATE
	·			